

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tatsunori KANAI, et al.

SERIAL NO: New Application

GAU: Unassigned

FILED: Herewith

EXAMINER: Unassigned

FOR: DATA MANAGEMENT SYSTEM USING A PLURALITY OF DATA OPERATION MODULES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were cited or provided in parent application serial no. 09/666,128 filed September 20, 2000, as were either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

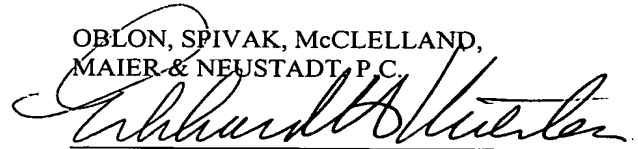
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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(OSMMN 05/03)

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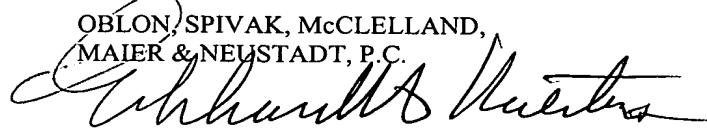
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>246713US2RD CONT</b>		SERIAL NO. <b>New Application</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Tatsunori KANAI, et al.</b>			
				FILING DATE <b>Herewith</b>		GROUP <b>Unassigned</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,167,564	12-2000	Fontana et al.			
	AB	5,581,797	12-1996	Baker et al.			
	AC	5,727,158	03/10/98	M. BOUZIANE, et al.			
	AD	5,261,080	11/09/93	D. KHOYI, et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AO	WO 98/55908	12/10/98	WIPO			
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AV	K. H. Davis, et al., International Conference on Entity-Relationship Approach, vol. CONF. 4, XP-000744233, pages 148-159, "A METHODOLOGY FOR TRANSLATING A CONVENTIONAL FILE SYSTEM INTO AN ENTITY-RELATIONSHIP MODEL", October 28, 1985					
	AW	Benny GOODHEART, et al., "The Magic Garden Explained", THE INTERNALS OF UNIX SYSTEM V Release 4, Chapter 7, "STREAMS"; 1999 (Prentice Hall, ISBN0-13-098138-9), pgs. 403-527.					
	AX	REC-DOM -LEVEL-1-19981001, "Document Object Model (COM) Level 1 Specification", Version 1.0, W3C Recommendation, October 1, 1998, pgs. 1-169.					
	AY	Y. GOLAND, et al., "HTTP Extensions for Distributed Authoring - WEBDAV, NETWORK WORKING GROUP REQUEST FOR COMMENTS: 2518, Category: Standards Track, February 1999, pgs. 1-71.					
	AZ	W3C REC-xml-19980210, "Extensible Markup Language (XML) 1.0, W3C Recommendation, February 10, 1998, pgs. 1-32.				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner							
Date Considered							

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.